Minutes of WEEKLY STATUS MEETING RM 10.9 Removal Action August 13, 2013

Attendees

Michael Hoppe, EPA
Amy Pecunas, CDM
Sharon Budney, CDM
Gary Foster, CH2M-Hill
Jeff Hilgaertner, CH2M-Hill
Joe Hambrick, CH2M-Hill
Roy Weller, CH2M-Hill
Jen Wilkie, CH2M-Hill
Chris Ebner, GLDD
Steve Sands, Clean Earth
Chris Thorp, Clean Earth
Ken Sykes, Clean Earth
Stan Kaczmarek, dmi

By Phone

Stephanie Vaughn, EPA
Beth Franklin, US Army Corps
Tim Briggs, GLDD
Todd King, GLDD
Mike Holsinger, CH2M-Hill
Jim Christafano, Clean Harbors
Rob Law, dmi

H&S Moment

Reminder to take extra precautions when driving in the rain

H&S

Observations from week – CH2M-Hill is working with Clean Earth to improve their adherence to Hazwoper work standards; no H&S incidents to report

Weather Impacts, if any – None during prior week

Summary of week ending Sunday, August 11

<u>Dredging</u> – From August 3 through August 11, an estimated 2150 cuyd were dredged <u>Stabilization</u> – By August 11, 650 tons of sediment were stabilized with the addition of approximately 65 tons of Portland cement

<u>T&D</u> – No material transported to date. Transport of stabilized material will start today, August 13.

Water quality monitoring – Concluded initial 48-hour (2-day) COPC daily composite

monitoring period last week and first week of routine transect monitoring; no incidents or exceedances to report. Plans for this week: Continue weekly routine transect monitoring, first set of transect samples were collected Monday and second set will start today. Also started the 8-hour daily TSS sampling to further support/verify the current TSS-turbidity correlation. The sampling will be conducted over two 8-hour days and will be completed on Wednesday.

Perimeter air monitoring – Continued 24 hour real time monitoring in park and river. No issues to report with air quality from prior week as there were no readings close to air quality criteria. However there is an issue with the monitor near the Community Center as it occasionally detects H2S that is very likely not associated with any dredging activity. Plans for this week: looking to move the H2S monitor to a new location. Will also finish the "Week 1" air sampling protocol in which 5 24-hour samples are collected and analyzed for COPC's, and then start the "Week 2" COPC sampling protocol. EPA asked about turn-around times for the COPC samples... it is 5 days. EPA agreed with the idea of moving the Community Center air monitoring station to eliminate false positives.

Daily Production Reports

<u>Quantity tracking</u> - working with subcontractors to streamline tracking of material quantities. EPA asked how we are tracking and reporting on the area dredged. dmi indicated that a map showing the areas dredged to date will accompany the weekly production report that will be posted on the website.

Activities/schedule for upcoming week

<u>Barge transfer schedule</u> – 2 barges processed at CEDT facility on Monday were returned to the dredge area by early Tuesday. Also on Tuesday, Hudson County will begin installing the rebuilt motors for Bridge Street Bridge (BSB). All 3 of the project's barges will remain at RM 10.9 until BSB again opens. It is anticipated that the first barge movement back down river could occur as early as Thursday.

<u>Decant water & stabilized sediment</u> – All material stabilized to date should be ready for rail transit to the OK disposal site by Friday. Filtered water (5 um filter) will start being transported to Clean Harbors in Baltimore today.

CEDT inquired about sampling of processed water onsite. Water will be sampled at CHES Baltimore facility.

Community Interaction

EPA press conference was held last week. Most of the public, with one exception, expressed support and curiosity about the project. The one exception was a person concerned about air emissions from the sediment. EPA asked about interactions with the rowing clubs. CH2M-Hill met with a VP from one of the clubs and the response was positive. A meeting originally scheduled with the Passaic Regatta organizing committee was cancelled 1 hour prior to the meeting by the committee chairperson. EPA asked about use of the Nutley Boat Ramp and their ongoing request that if CPG is using that ramp, that we dredge at the edge of it; dmi replied that dredging of that ramp is not possible; GLDD is not using that ramp, and it does not appear that the water sampling teams are using it either.

A new barge movement schedule will be distributed as soon as BSB status is known.

Meeting concluded